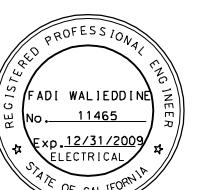


CONDUIT DATA

Conduit No	Reference	Size	Type	Total Fill (mm²)	Allowable Fill (mm²)	Included Cable No.	Conductor Type
2959	E-139	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
2960	E-139	41	RGS conduit	440.31	534.55	LP223-2, 4A	3 + 1 gnd #6, #8, 600 V, RHH/RHW insulation
						Pull rope	Soft-Fiber Polyester
2961	E-139	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
2962	E-138	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
2963	E-138	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
2964	E-138	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
2965	E-138	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
2966	E-138	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
2967	E-138	41	RGS conduit	0.00	534.55	Pull rope	Soft-Fiber Polyester
2T13	E-181 Thru E-186	305	152.4 mm siderail ladder tray	2780.99	8387.08	Pull rope	Soft-Fiber Polyester
	E-212A				2391	3-1/C #4/0 + 1/C #1/0 gnd, 15kV, EPR insulation	
2T14	E-212, E-21B	305	152.4 mm siderail ladder tray	2780.99	8387.08	Pull rope	Soft-Fiber Polyester
					2391	3-1/C #4/0 + 1/C #1/0 gnd, 15kV, EPR insulation	
2T14A	E-21, E-21E	305	152.4 mm siderail ladder tray	0.00	12580.62		
2T14B	E-21, E-21E	305	152.4 mm siderail ladder tray	0.00	12580.62		
2T21	E182, E207C, E264	610	152.4 mm siderail ladder tray	0.00	16774.16		
2T23	E-114B	760	152.4 mm siderail ladder tray	19079.92	22580.60	2202-2	1-3/C #14,600 V, EPR insulation
					A-3004-1	1-3/C + gnd #2,600 V, EPR insulation	
					A-3003-1	1-3/C + gnd #4,600 V, EPR insulation	
					A-2013-1	1-3/C + gnd #2,600 V, EPR insulation	
					A-2012-1	1-3/C + gnd #2,600 V, EPR insulation	
					2123	1-3/C + gnd #2,600 V, EPR insulation	
					2202-3	1-7/C #16,600 V, EPR insulation	
					2105	1-3/C + gnd #2,600 V, EPR insulation	
					2106	1-3/C + gnd #2,600 V, EPR insulation	
					2120-1	1-3/C #14,600 V, EPR insulation	
					2120-2	1-3/C #14,600 V, EPR insulation	
					2202-4	1-3/C #14,600 V, EPR insulation	
					2104	1-3/C + gnd #2,600 V, EPR insulation	
					2121	1-3/C + gnd #10,600 V, EPR insulation	
					2204-1	1-3/C #16,600 V, EPR insulation	
					UP204-7	1-2/C + gnd #8,600 V, EPR insulation	
					2119-A	1-3/C + gnd 250 Kcmil, 600 V, EPR insulation	
					CCTVE01BA	TVP	
					CCTVE01BB	TVCP	
					CCTVE01AA	TVP	
					2121-2	1-3/C #14,600 V, EPR insulation	
					2201-2	1-2/C + gnd #8,600 V, EPR insulation	
					2123-2	1-3/C + gnd #2/0,600 V, EPR insulation	
					2123-3	1-3/C + gnd #2/0,600 V, EPR insulation	
					1118	1-3/C + gnd #2/0,600 V, EPR insulation	
					2095	1-3/C + gnd #2,600 V, EPR insulation	
					2096	1-3/C + gnd #2,600 V, EPR insulation	
					2097	1-3/C + gnd #2,600 V, EPR insulation	
					2098	1-3/C + gnd #2,600 V, EPR insulation	
					2099	1-3/C + gnd #2,600 V, EPR insulation	
					S-3053-1	1-3/C + gnd #2,600 V, EPR insulation	
					2107	1-3/C + gnd #2,600 V, EPR insulation	
					2120	1-3/C + gnd #10,600 V, EPR insulation	
					2201-6	1-2/C + gnd #8,600 V, EPR insulation	
					1201-1	1-2/C + gnd #8,600 V, EPR insulation	
					2202-1	1-2/C + gnd #8,600 V, EPR insulation	
					2204-2	1-3/C #16,600 V, EPR insulation	
					Pull rope	Soft-Fiber Polyester	
					A-3041-1	1-3/C + gnd #2,600 V, EPR insulation	
					S-3052-1	1-3/C + gnd #2,600 V, EPR insulation	
					2125	1-3/C + gnd 250 Kcmil, 600 V, EPR insulation	
					2103	1-3/C + gnd #2,600 V, EPR insulation	
					S-3056-9	1-4/C #14,600 V, EPR insulation	
					CCTVE01AB	TVCP	
					2121-1	1-3/C #14,600 V, EPR insulation	
					S-3056-6	1-4/C #14,600 V, EPR insulation	

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

3	10/30/08	SERVICE PLATFORM ELECTRICAL CHANGES	RY RR	RG MP	55
2	02/25/08	CABLE TRAY CHANGES		TW RG	42S1
1	03/04/08	BARRIER MODIFICATIONS		JS BM	RG SE 44
MARK	DATE	DESCRIPTIONS	BY CH'D	CCO#	REVISIONS



FOR REVISION ONLY
Signature

DIST	COUNTY	ROUTE	KILOMETER POST	SHEET NO
04	SF	80	13.2/13.9	373 R3 1204

Jens Erlingsson 12/19/02
REGISTERED PROFESSIONAL ENGINEER DATE
JENS ERLINGSSON NO. 8249
Exp. 9/30/06 ELECTRICAL STATE OF CALIFORNIA
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov

Conduit No	Reference	Size	Type	Total Fill (mm²)	Allowable Fill (mm²)	Included Cable No.	Conductor Type
2T24	E-114, E-182	610	152.4 mm siderail ladder tray	2284.74	18064.48	LP219-2,4	1-3/C + gnd #6,600 V, EPR insulation
						LP219-6,8	1-3/C + gnd #6,600 V, EPR insulation
						Pull rope	Soft-Fiber Polyester
						UP204-7	1-2/C + gnd #8,600 V, EPR insulation
						UP204-1	1-2/C + gnd #10,600 V, EPR insulation
						UP204-8	1-2/C + gnd #8,600 V, EPR insulation
						2103	1-3/C + gnd #2,600 V, EPR insulation
						2095	1-3/C + gnd #2,600 V, EPR insulation
2T25	E-115, E-182	610	152.4 mm siderail ladder tray	3803.05	18064.48	UP205-7	1-2/C + gnd #8,600 V, EPR insulation
						UP205-1	1-2/C + gnd #10,600 V, EPR insulation
						LP220-6,8	1-3/C + gnd #6,600 V, EPR insulation
						LP220-2,4	1-3/C + gnd #6,600 V, EPR insulation
						Pull rope	Soft-Fiber Polyester
						S-3056-6	1-4/C #14,600 V, EPR insulation
2T26	E-117, E-183	610	152.4 mm siderail ladder tray	3296.85	18064.48	2202-1	1-2/C + gnd #8,600 V, EPR insulation
						CCTVE01BA	TVP
						LP221-2,4	1-3/C + gnd #6,600 V, EPR insulation
						Pull rope	Soft-Fiber Polyester
						CCTVE01AB	TVCP
						CCTVE01AA	TVP
						CCTVE01BB	TVCP
						LP221-6,8	1-3/C + gnd #6,600 V, EPR insulation
						UP206-7	1-2/C + gnd #8,600 V, EPR insulation
						UP207-1	1-2/C + gnd #10,600 V, EPR insulation
						UP206-1	1-2/C + gnd #10,600 V, EPR insulation
						2202-2	1-3/C #14,600 V, EPR insulation
						2105	1-3